

Title (en)  
RFID TRANSPONDER FOR A MEDICAL INSTRUMENT AND/OR FOR ENDOSCOPE, MEDICAL INSTRUMENT AND/OR ENDOSCOPE AND METHOD OF INSTALLING SUCH A DEVICE

Title (de)  
RFID-TRANSPONDER FÜR EIN MEDIZINISCHES INSTRUMENT UND/ODER FÜR EIN ENDOSKOP, MEDIZINISCHES INSTRUMENT UND/ODER ENDOSKOP SOWIE MONTAGEVERFAHREN

Title (fr)  
TRANSPONDEUR RFID POUR UN INSTRUMENT MÉDICAL ET/OU POUR UN ENDOSCOPE, INSTRUMENT MÉDICAL ET/OU ENDOSCOPE ET PROCÉDÉ DE MONTAGE

Publication  
**EP 3182337 B1 20190619 (DE)**

Application  
**EP 16002611 A 20161208**

Priority  
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Abstract (en)  
[origin: US2017172701A1] An RFID transponder for a medical instrument and/or for an endoscope includes at least one printed circuit board carrying an antenna embodied as at least one conductor track of the printed circuit board and an RFID circuit coupled to the antenna, wherein the at least one printed circuit board has a substantially ring-shaped embodiment and the at least one conductor track is embodied on a radially extending surface of the printed circuit board. A medical instrument and/or endoscope including an RFID transponder, and to an assembly method for a medical instrument and/or endoscope including an RFID transponder.

IPC 8 full level  
**G06K 19/07** (2006.01); **A61B 90/98** (2016.01); **G06K 19/077** (2006.01)

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Cited by  
CN112867452A; US11969299B2; WO2020079268A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 16002611 A 20161208**; DE 102015016233 A 20151216; EP 17020463 A 20161208; US 201615381470 A 20161216